IMAGE orbit 2009 038 (02/07) 14:30 UT to 2009 039 (02/08) 04:42 UT PCAP 8 **OVAL CLEFT CUSP** 18 18 **PSPHERE** MSPHERE₆ 6 00/039 00/039 16 6 Z(SM) Z(SM) 02 02 2 2 0 0 3 2 0 -2 5 3 2 0 4 1 4 1 Y(SM) X(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE -25 0 0 -5.PE−BLACK, F_CE−RED, F_GEO−GREEN, F_MP−BL Y(SM)1000 2 FREQ(kHz) 100 4 10 **pa**/039 29:00 1.7 2.5 51.0 35.8 4.7 UT 14:00 RE 1.6 L 3.6 ILAT 58.4 MLAT48.3 MLT 15.6 17:00 5.8 98.4 84.2 75.9 20.8 20:00 8.1 58.5 82.5 68.2 17.6 23:00 8.1 23.8 78.2 54.3 16.2 26:00 5.9 7.6 68.7 6 28.4 16.1 -2 3 2 0 X(SM)

Mon Jul 17 14:03:25 2006